

Claim 26. (twice amended) A method of forming a composite suitable for use as a wet friction material coupling in applications selected from the class consisting of transmission couplings, automatic lockers, limited slip differentials, smart clutches, synchronizers, brakes and the like, consisting of: impregnating a [plain] woven fabric with a modified cyanate ester resin or oligomers thereof, the fabric being formed from a continuous, untwisted carbon or graphite filament yarn having about an end count of 3,000 - 12,000, the modified cyanate resin or oligomers thereof as cured in the fabric being about 10% - 50% based on the weight of the fabric and cured resin, and the composite thickness being about 0.015 - 0.080 inches, the yarn being manufactured and constructed as a surface bonding for use on the coupling.

Claim 27. (once amended) The composite material of Claim [11] 1, comprising a cured material thickness of about 0.015 - 0.018 inches; and an end count of about 1,000 - 24,000 continuous filaments.

Claim 28. (once amended) The composite material of Claim [11] 1, comprising a cured material thickness of about 0.015 - 0.080 inches; an end count of about 1,000 - 24,000 continuous filaments; and, about 10% - 50% by weight of the modified cyanate ester resin or oligomers thereof as cured in the fabric.